

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of  
BRANCACCIO et al.

Confirmation No. 7505

Atty. Ref.: 4636-25

Appln. No. 10/538,736

T.C. / Art Unit: 1632

Filed: August 11, 2005

Examiner: J. Hama

FOR: MELUSIN, A MUSCLE SPECIFIC PROTEIN, AS A DRUG TARGET FOR  
PREVENTION AND TREATMENT OF HEART FAILURE

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**RESPONSE TO QUAYLE ACTION**

January 13, 2009

**Mail Stop Amendment**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Office Action mailed November 13, 2008, entry and consideration of the following amendments and remarks are respectfully requested. If any fee required to consider this response is missing or deficient, Applicants authorize the fee (or any deficiency therein) to be charged to Deposit Account 14-1140 under Order No. 4636-25.

Sequence identifiers inserted into the **specification** are presented on page 2.

Paper and computer readable copies of the substitute **Sequence Listing** are submitted herewith and their entry is requested on page 3.

The **claims** are presented on pages 4-7.

Claims 8-11, 18-19 and 23 are amended.

**Remarks** begin on page 8.